

Comparisons of Job Characteristics

Focus Occupation: [Construction Laborers \(47-2061\)](#)

Associated Occupation: [Hazardous Materials Removal Workers \(47-4041\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 44

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Hazardous Materials Removal Workers (47-4041)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Chemistry	4.8	14.6	3.5	<< Extensive education and/or training may be required
Mechanical	6.8	11.5	11.2	0 Current knowledge level may be sufficient
Transportation	4.6	8.4	8.0	0 Current knowledge level may be sufficient
Building and Construction	4.0	7.1	16.8	>> Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Hazardous Materials Removal Workers (47-4041)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	10.3	8.1	< A higher skill level may be required
Operation Monitoring	6.6	9.7	7.9	< A higher skill level may be required
Troubleshooting	4.5	7.3	4.8	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	6.7	4.6	<< Extensive development of skills in this area may be required
Equipment Selection	3.3	6.2	5.3	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Hazardous Materials Removal Workers (47-4041)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	12.9	9.6	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	12.2	10.6	<	Some improvement in abilities may be required
Depth Perception	5.3	10.1	6.8	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	9.4	6.4	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	8.4	6.1	<<	Extensive improvement in abilities may be required
Rate Control	3.8	8.2	6.7	<	Some improvement in abilities may be required
Spatial Orientation	2.7	5.6	4.5	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 60

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Hazardous Materials Removal Workers (47-4041)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Clean equipment or machinery	20
Load, unload, or stack containers, materials, or products	37
Mix paint, ingredients, or chemicals, according to specifications	35
Operate hoist, winch, or hydraulic boom	34

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 68

Focus Occupation: Construction Laborers (47-2061)

Associated Occupation: Hazardous Materials Removal Workers (47-4041)

Tools and Technologies	Exclusivity
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Building construction machinery and accessories	25
Cleaning equipment	11
Cutting and crimping and punching tools	3
Dispensing tools	6
Earth moving machinery	11
Face and head protection	7
Floor machines and accessories	24
Forming tools	2
Garden tools	12
Indicating and recording instruments	2
Ladders and scaffolding	6
Lifting equipment and accessories	3
Passenger motor vehicles	13
Personal communication devices	2
Pneumatic tools	8
Power tools	2
Product and material transport vehicles	13
Prying and bending tools	10
Pumps	9
Respiratory protection	6
Safety apparel	4
Sampling equipment	12
Surveillance and detection equipment	11
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.